

Division of Waste Management Solid Waste Section

UNIT	UNIT TYPE:												
Lined MSWLF		LCID		YW	X	Transfer		Compost		SLAS		COUNTY: Cumberland	
Closed LCID		HHW		White goods		Incin		T&P		FIRM		PERMIT NO.: 2608-CDLF-1998	
CDLF	X	Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		FILE TYPE: COMPLIANCE	

Date of Site Inspection: September 11, 2013 Date of Last Inspection: June 25, 2012

FACILITY NAME AND ADDRESS:

Fort Bragg C&D Landfill Lamont Road, Fort Bragg

FACILITY CONTACT NAME AND PHONE NUMBER:

Name: Sid Williamson, Solid Waste Manager

Telephone: 910-396-3372

Email address: Sidney.d.williamson.civ@mail.mil

Fax: 910-396-4188

FACILITY CONTACT ADDRESS:

Department of the Army Public Works Business Center

IMSE-BRG-PW

HQ, US Army Garrison, Fort Bragg

Installation Management Agency Command

Fort Bragg, North Carolina 28310

PARTICIPANTS:

Drew Hammonds, NCDENR Sid Williamson, Fort Bragg Solid Waste Manager

STATUS OF PERMIT:

PTC issued January 27, 1998; PTO issued November 9, 1999; PTO Amendment No. 2 June 27, 2002; PTC Amendment No. 3 September 21, 2004; PTO Amendment No. 4 May 31, 2007; PTC Phase II/Closure of Phase I April 28, 2011; PTC Phase II issued March 19, 2012; Permitting Branch working on 5 year final.

PURPOSE OF SITE VISIT:

Compliance Inspection

STATUS OF PAST NOTED VIOLATIONS:

NΑ

OBSERVED VIOLATIONS

1. None

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

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ADDITIONAL COMMENTS

A compliance inspection was conducted of the Construction and Demolition Landfill and Recycling Area over 26G.

C&DLF

- 1. Recommend that current copies of all records, permits and plans are maintained onsite and readily available per the permit and approved operations plan.
- 2. Permitting branch staff is working on the PTO.
- 3. The service area for the facility is Fort Bragg and Camp MacKall.
- 4. The hours of operation are 7:30am to 3:00pm Monday thru Friday.
- 5. The signs at the facility entrance are according to the permit.
- 6. The facility is receiving approximately 400 tons of waste per day.
- 7. Waste is currently being disposed of in Phase II.
- 8. The cover and slopes of Phase I were being well maintained at the time of this audit.
- 9. The working face was of a manageable size.
- 10. There was no evidence of windblown waste during the inspection. Good job.
- 11. Waste screenings/inspections are conducted on practically each load and unacceptable waste removed as soon as it is observed. Random inspections are documented and maintained on the compactor. Several ammo boxes were found during a screening of the working face. Staff removed the ammo boxes from the working face during the inspection. The remaining waste observed at the time of the inspection was correct.
- 12. Yard waste was being disposed of in the landfill at the time of this inspection as the facility waits funding to continue their mulching and grinding operations.
- 13. Access into and around the facility was being maintained in good condition.
- 14. Measures to minimize dust at the facility during dry conditions should be in place.
- 15. The final cover and closure of Phase I was complete at the time of this inspection.
- 16. Adequate ground cover needs to be provided on all of the previously disturbed areas to include the slopes and haul roads at the C&D Landfill, and all other areas that are bare or eroding. Seeding and mulching operations need to be underway within 30 days after the grading activities are completed or inactive.
- 17. Adequate sedimentation control measures consisting of vegetative cover, materials, structures or devices must be utilized to prevent excessive on-site erosion of the C&DLF facility or unit.
- 18. Provisions for a vegetative ground cover sufficient to restrain erosion must be accomplished as directed by appropriate state or local agency upon completion of any phase of C&DLF development. The disturbed area at the north end of phase I, the bare areas where phase I joins phase II, and the west side of phase II where soil is eroding require repair and maintenance.
- 19. The slope drain on the east side of phase I requires some maintenance. Recommend that you inspect all installed drainage features to ensure that eroding and wash out is not occurring.
- 20. A seep was observed
- 21. According to site staff, mowing and clearing will be done around all monitoring wells to maintain accessibility for inspection and sampling.
- 22. The separation of beneficial fill and water must be maintained on the perimeter road for Phase II.
- 23. Corrective measures are necessary as a result of the inspection findings and should begin upon receipt of this report. A follow up inspection will be conducted at this facility.

Phone: 910-433-3350

24. Digital photos were taken during the audit.

Please contact me if you have any questions or concerns regarding this inspection report.

Environmental Senior Specialist

Regional Representative

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Sent on: September 25, 2013	X	Email		Hand delivery		US Mail		Certified No. [_]
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Copies: Dennis Shackelford, Eastern District Supervisor

Jessica Montie, Solid Waste Section Compliance Officer

Mary Whaley, Solid Waste Section Compliance Hydrogeologist

Audrey Oxendine, Fort Bragg Compliance Branch Chief



SW side slope phase I adjacent to haul road.



Seep in ditch along haul road between phase I & II.



C&DLF working face.

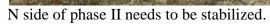


Top of Phase I.

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Drain under road on N side of phase II.